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**STATEMENT UNDER 37 CFR 3.73(b)**Applicant/Patent Owner: Gyu-chul YI and Sung-jin ANApplication No./Patent No./Control No.: 10/598,631 Filed/Issue Date: September 6, 2006Entitled: **"PHOTOCATALYST INCLUDING OXIDE-BASED NANOMATERIAL"**

POSTECH FOUNDATION, a CORPORATION  
 (Name of Assignee) (Type of Assignee: corporation, partnership, university, government agency, etc.)

states that it is:

1.  the assignee of the entire right, title, and interest; or
2.  an assignee of less than the entire right, title and interest  
 (The extent (by percentage) of its ownership interest is \_\_\_\_\_ %)

in the patent application/patent identified above by virtue of either:

A.  An assignment from the inventor(s) of the patent application/patent identified above. The assignment was recorded in the United States Patent and Trademark Office at Reel \_\_\_\_\_, Frame \_\_\_\_\_, or a true copy of the original assignment is attached.

OR

B.  A chain of title from the inventor(s), of the patent application/patent identified above, to the current assignee as follows:

1. From: \_\_\_\_\_ To: \_\_\_\_\_  
 The document was recorded in the United States Patent and Trademark Office at Reel \_\_\_\_\_, Frame \_\_\_\_\_, or for which a copy thereof is attached.
2. From: \_\_\_\_\_ To: \_\_\_\_\_  
 The document was recorded in the United States Patent and Trademark Office at Reel \_\_\_\_\_, Frame \_\_\_\_\_, or for which a copy thereof is attached.
3. From: \_\_\_\_\_ To: \_\_\_\_\_  
 The document was recorded in the United States Patent and Trademark Office at Reel \_\_\_\_\_, Frame \_\_\_\_\_, or for which a copy thereof is attached.

Additional documents in the chain of title are listed on a supplemental sheet.

As required by 37 CFR 3.73(b)(1)(i), the documentary evidence of the chain of title from the original owner to the assignee was, or concurrently is being, submitted for recordation pursuant to 37 CFR 3.11.

[NOTE: A separate copy (i.e., a true copy of the original assignment document(s)) must be submitted to Assignment Division in accordance with 37 CFR Part 3, to record the assignment in the records of the USPTO. See MPEP 302.08]

The undersigned (whose title is supplied below) is authorized to act on behalf of the assignee.

/Juneko Jackson/ 9/14/2006  
 Signature

Juneko Jackson 408-286-8933  
 Printed or Typed Name Telephone Number

Patent Attorney  
 Title

This collection of information is required by 37 CFR 3.73(b). The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.11 and 1.14. This collection is estimated to take 12 minutes to complete, including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, U.S. Department of Commerce, P.O. Box 1450, Alexandria, VA 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.

If you need assistance in completing the form, call 1-800-PTO-9199 and select option 2.

## ASSIGNMENT

WHEREAS, I, Sung-jin AN, (hereinafter referred to as "ASSIGNOR"), is the owner of application for United States Letters Patent, Application No. TBD, filed on TBD for the invention entitled PHOTOCATALYST INCLUDING OXIDE-BASED NANOMATERIAL? and is the owner of all rights, title and interest in and to the invention illustrated, described and claimed in said application for Letters Patent.

WHEREAS, POSTECH FOUNDATION, a corporation organized and existing under the laws of the country of Korea, having its principal place of business at San 31, Hyoja-dong, Nam-gu, Pohang, Kyungbuk-do 790-784 (hereinafter referred to as "ASSIGNEE"), is desirous of acquiring my entire right, title and interest in and to the invention and said application for Letters Patent;

**NOW THEREFORE**, for and in consideration of One Dollar (\$1.00) and other good and valuable consideration, the receipt and sufficiency of which is hereby acknowledged, said **ASSIGNOR**, has sold, assigned and set over, and by these presents does hereby sell, assign and set over unto the said **ASSIGNEE**, its legal representatives, successors and assigns, its entire rights, title and interest in and to said application to United States Letters Patent, and the invention disclosed, described or claimed in said application to Letters Patent, together with all divisions, reissues, continuations and extensions thereof, and any and all rights of recovery for past infringement of said application to Letters Patent.

I also hereby sell and assign to said ASSIGNEE, its successors, assigns and legal representatives the full and exclusive rights, title and interest to the invention disclosed in said application for patent and any applications throughout the world, including the right to file applications and obtain patents, utility models, industrial models and designs for said invention in its own name throughout the world including all rights of priority, all rights to publish cautionary notices reserving ownership of said invention and all rights to register said invention in appropriate registries; and

I further agree to execute any and all powers of attorney, applications, assignments, declarations, affidavits, and any other papers in connection therewith necessary to perfect such rights, title and interest in ASSIGNEE, its successors, assigns and legal representatives.

I hereby further agree that I will communicate to said ASSIGNEE, or its successors, assigns and legal representatives, any facts known to me respecting any improvements; and, at the expense of said ASSIGNEE, to testify in any legal proceedings, sign all lawful papers, execute all divisional, continuation, continuation-in-part, reissue and substitute applications, make all lawful oaths, and generally do everything possible to vest title in said ASSIGNEE and to aid said ASSIGNEE, its successors, assigns and legal representatives to obtain and enforce proper protection for said invention in all countries.

September 1, 2006  
Date

Sung Jin AN

STATE OF \_\_\_\_\_ )  
 ) ss.  
COUNTY OF \_\_\_\_\_ )

On this \_\_\_\_\_ day of \_\_\_\_\_, 2006, before me, \_\_\_\_\_ a Notary Public in and for the State and County aforesaid, personally appeared \_\_\_\_\_, known by me to be the person of the above name who signed and sealed the foregoing instrument, and acknowledged the same to be his own free act and deed.

**IN WITNESS WHEREOF**, I have hereunto set my hand and seal this \_\_\_\_\_ day of \_\_\_\_\_, 2006.

(seal)

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## Notary Public

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## ASSIGNMENT

**WHEREAS, I, Gyu-chul YI**, (hereinafter referred to as **ASSIGNOR**), is the owner of application for United States Letters Patent, Application No. TBD, filed on TBD for the invention entitled PHOTOCATALYST INCLUDING OXIDE-BASED NANOMATERIAL? and is the owner of all rights, title and interest in and to the invention illustrated, described and claimed in said application for Letters Patent.

**WHEREAS, POSTECH FOUNDATION**, a corporation organized and existing under the laws of the country of Korea, having its principal place of business at San 31, Hyoja-dong, Nam-gu, Pohang, Kyungbuk-do 790-784 (hereinafter referred to as "ASSIGNEE"), is desirous of acquiring my entire right, title and interest in and to the invention and said application for Letters Patent;

**NOW THEREFORE**, for and in consideration of One Dollar (\$1.00) and other good and valuable consideration, the receipt and sufficiency of which is hereby acknowledged, said **ASSIGNOR**, has sold, assigned and set over, and by these presents does hereby sell, assign and set over unto the said **ASSIGNEE**, its legal representatives, successors and assigns, its entire rights, title and interest in and to said application to United States Letters Patent, and the invention disclosed, described or claimed in said application to Letters Patent, together with all divisions, reissues, continuations and extensions thereof, and any and all rights of recovery for past infringement of said application to Letters Patent.

I also hereby sell and assign to said **ASSIGNEE**, its successors, assigns and legal representatives the full and exclusive rights, title and interest to the invention disclosed in said application for patent and any applications throughout the world, including the right to file applications and obtain patents, utility models, industrial models and designs for said invention in its own name throughout the world including all rights of priority, all rights to publish cautionary notices reserving ownership of said invention and all rights to register said invention in appropriate registries; and

I further agree to execute any and all powers of attorney, applications, assignments, declarations, affidavits, and any other papers in connection therewith necessary to perfect such rights, title and interest in **ASSIGNEE**, its successors, assigns and legal representatives.

I hereby further agree that I will communicate to said **ASSIGNEE**, or its successors, assigns and legal representatives, any facts known to me respecting any improvements; and, at the expense of said **ASSIGNEE**, to testify in any legal proceedings, sign all lawful papers, execute all divisional, continuation, continuation-in-part, reissue and substitute applications, make all lawful oaths, and generally do everything possible to vest title in said **ASSIGNEE** and to aid said **ASSIGNEE**, its successors, assigns and legal representatives to obtain and enforce proper protection for said invention in all countries.

September 1, 2006

Date

Name:

Gyu-chul YI



STATE OF \_\_\_\_\_  
\_\_\_\_\_  
COUNTY OF \_\_\_\_\_  
\_\_\_\_\_  
ss.

On this \_\_\_\_\_ day of \_\_\_\_\_, 2006, before me, \_\_\_\_\_ a Notary Public in and for the State and County aforesaid, personally appeared \_\_\_\_\_, known by me to be the person of the above name who signed and sealed the foregoing instrument, and acknowledged the same to be his own free act and deed.

IN WITNESS WHEREOF, I have hereunto set my hand and seal this \_\_\_\_\_ day of \_\_\_\_\_, 2006.

(seal)

Notary Public